## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	527	(((lithium or sodium or potassium or rubidium or caesium or francium alkali) with substrate) and (group adj (XIII or "13"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:55
L2	334	1 and ((phosphor or light or \$3radiat\$4) with substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:55
L3	146	2 and ((lithium or sodium or potassium or rubidium or caesium or francium or hydrogen alkali) with (ppm or (part adj per adj million) or part?per? million or part?per?million or concentrat\$4))	US-PGPUB; USPAT; USPOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:56
L4	22	3 and gan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OS	2009/03/03 13:57
L5	117	3 and nitride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:59
L6	7	5 and substrate with nitride with (group adj (XIII or "13"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:00
L7	13	5 and substrate with (group adj (XIII or "13"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:01
L8	2	(("6592663") or ("20040031978")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/03 14:03

L9	2	JP-2002241112-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 14:03
S1	8220	(((252/301.4R) or (423/409,412) or (257/615,102,E33.028, E33.061)).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 12:26
82	3339	S1 and ((phosphor or light or \$3radiat\$4) with substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 12:30
S3	4	S2 and (alkali with substrate with (ppm or (part adj per adj million) or parts?per?million or part?per?million or concentrat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 12:31
S4	2	(("6249534") or ("20020028564")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/03 12:33
<b>S</b> 5	7	St and (alkali with substrate with (ppm or (part adj per adj million) or parts?per?million or part?per?million or concentrat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 12:44
<b>S</b> 6	29	St and ((lithium or sodium or potassium or rubdidum or caesium or francium or hydrogen alkali) with substrate with (ppm or (part ad) per ad) million) or parts?per? million or part?per?million or concentrat\$41)	US PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 12:46
S7	26	Se and ((phosphor or light or \$3radiat\$4) with substrate)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 12:46

S8	7348	(((252/301.4R)) or (423/409,412) or (257/615,102,103, E33.025,E33.03)).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 13:10
S9	16	S8 and ((lithium or sodium or potassium or rubidium or caesium or francium alkali) with substrate with (ppm or (part adj per adj million) or parts?per?million or parts?per?million or concentrat84))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:11
S10	28	S8 and ((lithium or sodium or potassium or rubidium or caesium or francium alkali) with substrate).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:18
S11	5333	(((lithium or sodium or potassium or rubidium or caesium or francium alkali) with substrate).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:22
S12	1878	S11 and ((phosphor or light or \$3radiat\$4 or LED) with substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:23
S13	163	S12 and ((lithium or sodium or potassium or rubidium or caesium or frubidium or caesium or francium or hydrogen alkali) with substrate with ((ppm or (part ad) per ad) million) or parts?per? million or part?per?million or concentrat\$41)	US PGPUB; USPAT; USOCR; FPRS; EFO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03
S14	50	S13 and ((phosphor or light or \$3radiat\$4 or LED) with substrate).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:24

S16	829	S11 and ((phosphor or light or \$3radiat\$4 or LED) with substrate).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:36
S17	50	S16 and ((lithium or sodium or potassium or rubidium or caesium or francium or francium or hydrogen alkali) with substrate with (ppm or (part adj per adj million) or parts?per? million or part ?per?million or concentrat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EFO; JPO; DERWIENT; IBM_TDB	OR	ON	2009/03/03 13:36
S18	0	S17 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:36
S19	25	S11 and (group adj (XIII or "13"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 13:48

## 3/3/2009 2:28:30 PM

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